

Electronic Computer Manufacturing: 2002

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2002 Economic Census

Manufacturing

Industry Series



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U.S. Department of Commerce
Economics and Statistics Administration
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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)					
334111, Electronic computer manufacturing	2002..	463	485	61 856	3 261 588	18 216	36 414	737 927	20 902 009	26 536 847	47 643 943	'1 320 172
	2001..	N	N	77 258	3 548 459	21 347	34 229	903 321	17 516 239	38 030 029	55 869 115	470 420
	2000..	N	N	87 715	4 572 408	27 869	44 128	1 051 790	24 723 734	44 260 704	69 298 988	823 616
	1999..	N	N	83 677	4 715 056	28 841	57 769	1 021 622	29 402 669	41 845 680	71 679 731	717 885
	1998..	N	N	95 806	4 277 845	31 782	57 462	912 889	31 206 150	35 105 601	66 864 612	696 178
	1997..	531	557	99 427	4 239 347	35 905	66 135	946 812	25 908 268	40 223 412	66 301 810	1 065 684

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
334111, Electronic computer manufacturing												
United States	—	485	148	61 856	3 261 588	18 216	36 414	737 927	20 902 009	26 536 847	47 643 943	1 320 172
California	—	149	47	21 252	1 067 816	4 131	7 725	148 038	6 940 422	8 997 849	16 038 360	594 279
Florida	3	26	7	1 056	65 468	171	342	6 766	117 564	129 376	245 458	8 979
Michigan	—	16	8	1 466	76 905	672	1 174	27 115	169 436	53 076	224 501	4 008
Washington	5	13	4	1 017	54 134	204	407	9 509	70 501	116 534	190 179	5 948

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
334111, Electronic computer manufacturing	
Companies ¹	number.. 463
All establishments ²	number.. 485
Establishments with 1 to 19 employees	number.. 337
Establishments with 20 to 99 employees	number.. 93
Establishments with 100 employees or more	number.. 55
All employees ³	number.. 61 856
Total compensation	\$1,000.. 3 857 099
Annual payroll	\$1,000.. 3 261 588
Total fringe benefits	\$1,000.. 595 511
Production workers, average for year	number.. 18 216
Production workers on March 12	number.. 19 402
Production workers on May 12	number.. 18 402
Production workers on August 12	number.. 17 907
Production workers on November 12	number.. 17 138
Production worker hours	\$1,000.. 36 414
Production worker wages	\$1,000.. 737 927
Total cost of materials	\$1,000.. 26 536 847
Materials, parts, containers, packaging, etc., used	\$1,000.. 24 634 744
Resales	\$1,000.. 1 601 220
Purchased fuels	\$1,000.. 17 161
Purchased electricity	\$1,000.. 40 987
Contract work	\$1,000.. 242 735
Quantity of electricity purchased for heat and power	1,000 kWh.. 660 305
Quantity of electricity generated less sold for heat and power	1,000 kWh.. 68
Total value of shipments	\$1,000.. 47 643 943
Primary products value of shipments	\$1,000.. 38 985 060
Secondary products value of shipments	\$1,000.. 6 175 181
Total miscellaneous receipts	\$1,000.. 2 483 702
Value of resales	\$1,000.. 2 053 776
Contract receipts	\$1,000.. 67 202
Other miscellaneous receipts	\$1,000.. 362 724
Primary products specialization ratio	percent.. 86
Value of primary products shipments made in all industries	\$1,000.. 40 939 626
Value of primary products shipments made in this industry	\$1,000.. 38 985 060
Value of primary products shipments made in other industries	\$1,000.. 1 954 566
Coverage ratio	percent.. 95
Value added	\$1,000.. 20 902 009
Total inventories, beginning of year	\$1,000.. 1 811 508
Finished goods inventories	\$1,000.. 354 434
Work-in-process inventories	\$1,000.. 437 822
Materials and supplies inventories	\$1,000.. 1 019 252
Total inventories, end of year	\$1,000.. 1 935 278
Finished goods inventories	\$1,000.. 218 935
Work-in-process inventories	\$1,000.. 368 234
Materials and supplies inventories	\$1,000.. 1 348 109
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. '5 407 408
Total capital expenditures (new and used)	\$1,000.. '1 320 172
Buildings and other structures (new and used)	\$1,000.. '455 433
Machinery and equipment (new and used)	\$1,000.. '864 739
Automobiles, trucks, etc., for highway use	\$1,000.. '44 253
Computers and peripheral data processing equipment	\$1,000.. '107 356
All other expenditures for machinery and equipment	\$1,000.. '713 130
Total retirements	\$1,000.. '1 112 227
Gross value of depreciable assets at end of year	\$1,000.. '5 615 353
Depreciation charges during year	\$1,000.. '517 872
Total rental payments	\$1,000.. 166 589
Buildings and other structures	\$1,000.. 84 302
Machinery and equipment	\$1,000.. 82 287
Total other expenses ⁴	\$1,000.. 259 448
Response coverage ratio ⁵	percent.. 61
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 13 117
Communications services ⁴	\$1,000.. 17 942
Legal services ⁴	\$1,000.. 12 737
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 6 045
Advertising and promotional services ⁴	\$1,000.. 14 403
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 53 389
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 2 462
Management consulting and administrative services ⁴	\$1,000.. 9 250
Taxes and license fees ⁴	\$1,000.. 5 211
All other expenses ⁴	\$1,000.. 124 892

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
334111, Electronic computer manufacturing											
All establishments	—	485	61 856	3 261 588	18 216	36 414	737 927	20 902 009	26 536 847	47 643 943	¹ 1 320 172
Establishments with—											
1 to 4 employees	9	207	383	16 412	204	351	3 719	28 362	38 168	66 542	² 2 342
5 to 9 employees	7	72	499	25 250	92	117	3 407	53 437	60 931	115 757	⁶ 944
10 to 19 employees	5	58	805	40 441	152	260	6 531	96 844	130 378	225 921	⁹ 140
20 to 49 employees	3	51	1 605	95 019	405	777	16 119	187 335	198 772	390 916	¹¹ 022
50 to 99 employees	4	42	2 951	162 900	824	1 561	31 930	307 267	315 853	626 664	¹⁹ 969
100 to 249 employees	1	20	2 827	162 075	946	1 652	36 096	322 895	359 793	690 676	¹⁶ 834
250 to 499 employees	—	16	5 249	227 421	2 336	4 549	71 024	1 446 900	2 063 760	3 534 030	¹³⁰ 055
500 to 999 employees	—	10	6 724	333 198	3 179	5 718	83 924	1 973 052	2 583 811	4 657 790	²² 649
1,000 to 2,499 employees	—	4	6 505	353 529	1 246	2 365	54 731	2 209 718	3 426 594	5 626 637	⁶⁴⁹ 385
2,500 employees or more	—	5	34 308	1 845 343	8 832	19 064	430 446	14 276 199	17 358 787	31 709 010	451 832
Administrative records ⁴	9	268	1 401	66 864	341	585	10 045	114 058	154 816	268 325	¹⁰ 644

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
334111	Electronic computer manufacturing ...	485	61 856	3 261 588	18 216	36 414	737 927	20 902 009	26 536 847	47 643 943	'1 320 172
3341111	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, PC servers)	35	19 463	1 015 173	4 106	7 202	154 413	5 475 133	5 517 569	11 036 806	'757 312
3341117	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	54	19 773	971 643	11 266	23 995	478 595	14 556 290	20 119 590	34 772 642	D
334111D	Other computers (array, analog, hybrid, and special-use computers)	21	14 890	858 302	971	2 036	38 901	416 758	337 672	806 178	D

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. **Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
334111	Electronic computer manufacturing	2002.. N 1997.. N	X X	X X	40 939 626 54 871 866
3341111	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, PC servers)	2002.. N 1997.. N	X X	X X	12 967 418 16 584 553
33411111	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, PC servers)	2002.. N 1997.. N	X X	X X	12 967 418 16 584 553
3341111100	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, PC servers)	2002.. 56 1997.. 70	X X	X X	12 967 418 16 584 553
3341117	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	2002.. N 1997.. N	X X	X X	26 357 141 34 599 552
33411171	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	2002.. N 1997.. N	X X	X X	26 357 141 34 599 552
3341117100	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	2002.. 69 1997.. 93	X X	X X	26 357 141 34 599 552
334111D	Other computers (array, analog, hybrid, and special-use computers)	2002.. N 1997.. N	X X	X X	792 745 1 012 286
334111D1	Other computers (array, analog, hybrid, and special-use computers)	2002.. N 1997.. N	X X	X X	792 745 1 012 286
334111D100	Other computers (array, analog, hybrid, and special-use computers)	2002.. 28 1997.. 42	X X	X X	792 745 1 012 286
334111W	Electronic computer manufacturing, nsk, total	2002.. N 1997.. N	X X	X X	822 322 2 675 475
334111WY	Electronic computer manufacturing, nsk, total	2002.. N 1997.. N	X X	X X	822 322 2 675 475
334111WYWW	Electronic computer manufacturing, nsk, for nonadministrative-record establishments	2002.. N 1997.. N	X X	X X	589 631 2 533 316
334111WYWY	Electronic computer manufacturing, nsk, for administrative-record establishments	2002.. N 1997.. N	X X	X X	232 691 142 159

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3341111	Host computers, multiusers (mainframes, super computers, medium scale systems, UNIX servers, PC servers)	
	United States..... 2002..	12 967 418
	..... 1997..	16 584 553
	California 2002..	7 497 650
	..... 1997..	6 179 885
3341117	Single user computers, microprocessor-based, capable of supporting attached peripherals (personal computers, workstations, portable computers)	
	United States..... 2002..	26 357 141
	..... 1997..	34 599 552
	California 2002..	3 674 541
	..... 1997..	10 875 911
	Florida 2002..	82 404
	..... 1997..	N
	Michigan..... 2002..	80 671
	..... 1997..	N
334111D	Other computers (array, analog, hybrid, and special-use computers)	
	United States..... 2002..	792 745
	..... 1997..	1 012 286
	California 2002..	42 785
	..... 1997..	N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
334111	Electronic computer manufacturing		
00900001	Total materials .....2002..	X	24 634 744
	.....1997..	X	35 182 603
33441103	Cathode ray tubes (CRT) and all other transmittal, industrial, and special purpose electron tubes (excluding X-ray) .....2002..	X	1 801
	.....1997..	X	D
33441200	Printed circuit boards (without inserted components) for electronic circuitry .....2002..	X	D
	.....1997..	X	205 820
001900C3	Printed memory boards for electronic circuitry .....2002..	X	2 406 450
	.....1997..	X	1 264 260
001900C6	Printed peripheral controllers (graphic boards, drive controllers, etc.) for electronic circuitry .....2002..	X	156 412
	.....1997..	X	443 961
001900C7	Printed computer processors (system boards, array processors, etc.) for electronic circuitry .....2002..	X	3 759 190
	.....1997..	X	2 915 193
001900C5	Printed communication boards (LAN boards, D/A and A/D converters, etc.) for electronic circuitry .....2002..	X	262 585
	.....1997..	X	307 132
001900D1	Other printed circuit boards (loaded boards, subassemblies, and modules) for electronic circuitry .....2002..	X	417 891
	.....1997..	X	280 173
33441300	Semiconductors (including transistors, diodes, rectifiers, and integrated circuits), for electronic circuitry .....2002..	X	163 855
	.....1997..	X	548 761
33441400	Capacitors for electronic circuitry .....2002..	X	7 797
	.....1997..	X	62 276
33441500	Resistors for electronic circuitry .....2002..	X	8 075
	.....1997..	X	31 083
33441700	Connectors for electronic circuitry .....2002..	X	10 984
	.....1997..	X	80 715
33400017	Battery packs for electronic circuitry .....2002..	X	18 119
	.....1997..	X	34 362
001900D2	Other power supply units for electronic circuitry .....2002..	X	217 137
	.....1997..	X	376 893
001900B8	Other components and accessories, for electronic circuitry (coils, transformers, transducers, switches, etc), excluding tubes .....2002..	X	D
	.....1997..	X	D
001900B1	Electrical transmission, distribution, and control equipment .....2002..	X	4 142
	.....1997..	X	37 110
33232201	Steel, aluminum, and other metal electronic enclosures .....2002..	X	112 589
	.....1997..	X	394 602
32619901	Plastics electronic enclosures .....2002..	X	27 588
	.....1997..	X	123 877
33200003	Sheet metal products, including stampings (excluding enclosures) .....2002..	X	17 511
	.....1997..	X	21 180
33200017	All other fabricated metal products (excluding forgings) .....2002..	X	1 597
	.....1997..	X	D
33210000	Forgings .....2002..	X	D
	.....1997..	X	N
33100035	Castings, rough and semifinished .....2002..	X	480
	.....1997..	X	2 165
33100033	Metal shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	D
	.....1997..	X	927
331000A9	Insulated copper wire and cable (including magnet wire) .....2002..	X	12 076
	.....1997..	X	50 014
32610031	Fabricated plastics products (excluding enclosures) .....2002..	X	D
	.....1997..	X	2 877
33461100	Purchased software .....2002..	X	280 191
	.....1997..	X	225 883
33593103	Appliance outlets, switches, lampholders, and other current-carrying wiring devices .....2002..	X	D
	.....1997..	X	7 604
33531201	Electric motors and generators .....2002..	X	D
	.....1997..	X	4 053
32200001	Paper and paperboard products (including paperboard boxes, containers, and corrugated paperboard) .....2002..	X	45 867
	.....1997..	X	73 806
33411101	Purchased computers .....2002..	X	1 332 643
	.....1997..	X	4 047 314
33411200	Purchased peripheral storage devices .....2002..	X	3 393 896
	.....1997..	X	2 866 679
33411300	Purchased computer terminals .....2002..	X	507 455
	.....1997..	X	D
33411903	Purchased peripheral input devices (including keyboards, mouse devices, track balls, etc.) .....2002..	X	864 261
	.....1997..	X	590 925
33411905	Purchased peripheral printers .....2002..	X	17 283
	.....1997..	X	37 072
33410007	Other purchased electronic computing and peripheral equipment .....2002..	X	D
	.....1997..	X	1 635 245
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	5 850 033
	.....1997..	X	6 497 488
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	3 092 712
	.....1997..	X	9 724 451

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.